

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of      Petkovich *et al.*  
Serial No.:                09/668,482  
Filing Date:             September 25, 2000  
Title:                     Retinoid Metabolizing Protein  
Art Unit:                 1652  
Examiner:                Elizabeth Slobodyansky, Ph.D.  
Atty's Docket No.:      32391-2005

Fax No:

**571-273-0941****BOX AF**

Director of the United States Patent and Trademark Office  
PO Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Dear Sir:

This is a response to the final office action of December 29, 2003. A petition for an extension of time for filing this response accompanies this paper.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

An **Appendix** containing a paper copy of a Sequence Listing (28 pages) is attached following page 11 of this paper.